

WHAT IS CLAIMED IS:

part ASB1

1. A fretting resisting roller bearing comprised of a plurality of rolling elements held between inner and outer races with a cage interposed therebetween, characterized in that the oil film of lubricating oil of which the dynamic viscosity at 40°C is 20 to 150 $\text{mm}^2/\text{2}$ is formed on the raceway surfaces of the inner and outer races, the cage and the rolling elements and grease is enclosed.

10 JMB

2. A fretting resisting roller bearing according to claim 1, wherein said inner and outer races are made of steel and said ~~rolling elements are~~ ^{rolling elements are} roller element is made of ceramics.

15 AB

3. A fretting resisting roller bearing according to claim 1, wherein said inner and outer races are made of steel and said roller element is made of super-hard alloy.

add A7 }